Mountain Weather Forecast

Brecon Beacons National Park

Forecast valid from 06:00 on Thursday 30 Sep 2021 until 23:59 on Friday 01 Oct 2021

Forecast Issued on Thursday 30 Sep 2021 at 02:25

Confidence: High for unsettled and autumnal conditions for the next few days. Moderate for the details and timings of more organised bands of rain and showers on Friday. Low confidence for the timing of potentially very unsettled weather during the coming weekend.

Headline for Thursday 30 Sep 2021: Cloudy with a band of rain moving east, heavy blustery showers developing during the afternoon.

Mountain weather hazards on Thursday 30 Sep 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain showers	Light rain showers	Heavy Rain
Precipitation probability					
60%	60%	60%	50%	60%	60%

Forecast for Thursday 30 Sep 2021

Weather: Rain becoming locally heavy and persistent, particularly across up slopes Thursday morning. Conditions improve a little during the afternoon with the rain becoming more showery. Any drier spells will be short lived during the evening as a more organised band of heavy and squally rain moves east overnight into Friday.

Chance of cloud free mountain/hill tops above 600m: 20% increasing to 60% from late afternoon, early evening.

Visibility: Good at first but quickly deteriorating to poor in the rain, with extensive cloud covering slopes above 400-500m throughout the morning. Improving to be generally good at low levels by mid-afternoon, with cloud lifting to broken amounts on slopes above 600m. Sudden deteriorations of visibility are likely in any showers with cloud bases lowering to nearer 400m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 30 Sep 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	31/39 S	29/38 SW	29/40 SW	25/36 SW	22/32 SW	23/33 SW	25/37 SW
300	19/38 S	19/39 SW	19/39 SW	16/33 SW	12/27 SW	13/29 SW	16/35 SW
Valley	16/37 SW	17/38 SW	18/38 SW	15/33 SW	11/25 SW	11/27 SW	14/34 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/3	10/5	12/8	12/8	11/8	10/7	11/7
300	10/6	12/8	14/11	15/12	13/11	12/10	13/10
Valley	11/8	12/9	14/12	16/13	14/12	13/11	13/11
Freezing Level*	2700m	2700m	2700m	2400m	2700m	2700m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Conditions will deteriorate quickly Thursday morning as low cloud and heavy rain spreads across the park, making navigation challenging and walking conditions slippery underfoot. Winds will also increase becoming gusty making it feel cold at times. Therefore if spending time in the mountains, warm wet weather gear and suitable walking boots are highly recommended.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Thu 30 Sep 2021	1.2mm	27.4mm	46.4mm

Forecast for Friday 01 Oct 2021

Weather: Cloudy with outbreaks of rain, briefly heavy and locally squally clearing east during the morning. A mixture of sunshine and showers during the afternoon, some of these showers locally heavy and with thunder.

Maximum wind: Westerly15-20 mph gusting 25-30mph.

Chance of cloud free mountain/hill tops above 600m: 40% initially but improving to 70% from mid-morning.

Visibility: Poor initially with outbreaks of rain and with extensive cloud cover covering slopes above 500-600m. Visibility improving to good or very good by mid-morning, with cloud breaking and lifting above the level of summits. However passing showers will result in the sudden deterioration in visibilities with cloud bases dropping towards 500-600m at times during the afternoon.

Temperature: **Valleys:** Plus 9 Celsius becoming Plus 12 Celsius.
At 600m: Plus 8 Celsius becoming plus 10 Celsius.
Freezing level: Above the summits.

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